

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number 10/724,900  
Filing Date December 2, 2003  
First Named Inventor J. Glenn MORRIS et al.  
Art Unit ~~1614~~ 1636  
Examiner Name Unassigned Joike  
Attorney Docket Number 62610.000035

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

**FOREIGN PATENT DOCUMENTS**

*Examiner Initials	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code:	Number - Kind Code (if known)				YES	NO
MKJ	1.	DE	198 28 596 A1	02-11-1999	Nodar		<input checked="" type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
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**NON-PATENT LITERATURE DOCUMENTS**

*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO

EXAMINER SIGNATURE

Michelle K. Sotir

DATE CONSIDERED

10/25/06

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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**10/724,900**

**December 2, 2003**

J. G. Morris, et al.

1636

**Michele K. Joike**

**1 of 5**

62610.000035

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**Application Number**

**10724,900**

**Filing Date**

**December 2, 2003**

**First Named Inventor**

J. G. Morris, et al.

## Art Unit

1636

**Examiner Name**

**Michele K. Joike**

Sheet

**2 of 5**

Attorney Docket Number

62610.000035

## FOREIGN PATENT DOCUMENTS

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		Filing Date	December 2, 2003
		First Named Inventor	J. G. Morris, et al.
		Art Unit	1636
		Examiner Name	Michele K. Joike
Sheet	3 of 5	Attorney Docket Number	62610.000035

**OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS**

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			YES	NO
	25.	Alavidze, Z., et al., "Isolation of Specific Lytic Phases against Multidrug Resistant <i>Pseudomonas aeruginosa</i> ", American Society for Microbiology, Final Program, 1999.	<input type="checkbox"/>	<input type="checkbox"/>
MKJ	26.	Kudva, Indira T., et al., "Biocontrol of <i>Escherichia coli</i> O157 with O157-Specific Bacteriophages", Applied and Environmental Microbiology, vol. 65, pg. 3767-3773, 1999.	<input type="checkbox"/>	<input type="checkbox"/>
	27.	Lenski, Richard E., "Dynamics of Interactions Between Bacteria and Virulent Bacteriophage", Adv. Microb., Ecol., vol. 10, pg. 1-44, 1988.	<input type="checkbox"/>	<input type="checkbox"/>
	28.	Levin, Bruce R., et al., "Phage Therapy Revisited: The Population Biology of a Bacterial Infection and its Treatment with Bacteriophage and Antibiotics", The American Naturalist, vol. 147, pg. 881-898, 1996.	<input type="checkbox"/>	<input type="checkbox"/>
	29.	Ochs, Hans D., "Immunologic Responses to Bacteriophage $\phi$ X 174 in Immunodeficiency Diseases", The Journal of Clinical Investigation, vol. 50, pg. 2559-2567, 1971.	<input type="checkbox"/>	<input type="checkbox"/>
	30.	Slopek, et al., "Results of Bacteriophage Treatment of Suppurative Bacterial Infections; I. General Evaluation of the Results", Arch. Immunol. Therapiae Exper., vol. 31, pg. 267-291, 1983.	<input type="checkbox"/>	<input type="checkbox"/>
	31.	Slopek, et al., Results of Bacteriophage Treatment of Suppurative Bacterial Infections; II. Detailed Evaluation of the Results", Arch. Immunol. Therapiae Exper., vol. 31, pg. 293-327, 1981.	<input type="checkbox"/>	<input type="checkbox"/>
	32.	Slopek, et al., "Results of Bacteriophage Treatment of Suppurative Bacterial Infections; III. Detailed Evaluation of the Results Obtained in Further 150 cases", Ach. Immunol. Therapiae Exper., vol. 32, pg. 317-335, 1984.	<input type="checkbox"/>	<input type="checkbox"/>
	33.	Slopek, et al., "Results of Bacteriophage Treatment of Suppurative Bacterial Infections; IV. Evaluation of the Results Obtained in 370 cases", Arch. Immunol. Therapiae Exper., vol. 33, pg. 219-240, 1985.	<input type="checkbox"/>	<input type="checkbox"/>
	34.	Slopek, et al., "Results of Bacteriophage Treatment of Suppurative Bacterial Infections; V. Evaluation of the Results Obtained I Children", Arch. Immunol. Therapiae Exper., vol. 33, pg. 241-260, 1985.		
	35.	Slopek, et al., "Results of Bacteriophage Treatment of Suppurative Bacterial Infections; VI. Analysis of Treatment of Suppurative Staphylococcal Infections", Arch. Immunol. Therapiae Exper., vol. 33, pg. 261-275, 1985.	<input type="checkbox"/>	<input type="checkbox"/>
✓	36.	Slopek, et al., "Results of Bacteriophage Treatment of Suppurative Bacterial Infections in the Years 1981-1986", Arch. Immunol. Therapiae Exper., vol. 35, pg. 569-584, 1987.	<input type="checkbox"/>	<input type="checkbox"/>

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		<b>First Named Inventor</b>	J. G. Morris, et al.
		<b>Art Unit</b>	1636
		<b>Examiner Name</b>	Michele K. Jolke
<b>Sheet</b>	4 of 5	<b>Attorney Docket Number</b>	62610.000035

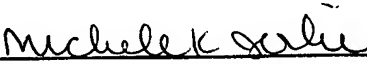
**OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS**

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			YES	NO
MKJ	37.	Soothill, J. S., "Bacteriophage Prevents Destruction of Skin Graft by <i>Pseudomonas aeruginosa</i> ", Burns, vol. 20, pg. 209-211, 1994.	<input type="checkbox"/>	<input type="checkbox"/>
MKJ	38.	Soothill, J.S., "Treatment of Experimental Infections of Mice with Bacteriophages", J. Med. Microbiol., vol. 37, pg. 258-261, 1992.	<input type="checkbox"/>	<input type="checkbox"/>
	39.	Alavidze, A., et al., "Isolation of Specific Lytic Phages Multidrug Resistant <i>Pseudomonas Aeruginosa</i> ", The American Society for Microbiology, vol. 99, pg. 147, 1999.	<input type="checkbox"/>	<input type="checkbox"/>
	40.	Slopek, S., et al., "Results of Bacteriophage Treatment of Suppurative Bacterial Infections VI. Analysis of Treatment of Suppurative Staphylococcal Infections", Database Biosis 'Online, Biosciences Information Service, 1985.	<input type="checkbox"/>	<input type="checkbox"/>
	41.	Bogovazova, G. G., et al., "Immunobiological Properties & Therapeutic Effectiveness of Preparations from <i>Klebsiella</i> Bacteriophages", Zh. Mikrobiol. Epidemiol. Immunobiol., vol. 3, pg. 30-33, 1992.	<input type="checkbox"/>	<input type="checkbox"/>
	42.	Barrow, P. A., "Bacteriophages Mediating Somatic Antigenic Conversion in <i>Salmonella choleraesuis</i> : their Isolation from Sewage and Other <i>Salmonella</i> Serotypes Processing the Somatic 6 Antigen", Journal of General Microbiology, vol. 132, pg. 835-837, 1986.	<input type="checkbox"/>	<input type="checkbox"/>
	43.	Barrow, et al., "Salmonellosis - Prospects for Microbiological Control in Poultry", Avian Pathology, vol. 18, pg. 557-561, 1989.	<input type="checkbox"/>	<input type="checkbox"/>
	44.	Barrow, Paul A., et al., "Bacteriophage Therapy and Prophylaxis: Rediscovery and Renewed Assessment of Potential", Trends in Microbiology, vol. 5, pg. 268-271, 1997.	<input type="checkbox"/>	<input type="checkbox"/>
	45.	Berchieri, A., Jr., et al., "The Activity in the Chicken Alimentary Tract of Bacteriophages Lytic for <i>Salmonella Typhimurium</i> ", Res. Microbiol., vol. 142, pg. 541-549, 1991.	<input type="checkbox"/>	<input type="checkbox"/>
	46.	Williams Smith, H., et al., "Successful Treatment of Experimental <i>Escherichia coli</i> Infections in Mice Using Phage: Its General Superiority Over Antibiotics", Journal of General Microbiology, vol. 128, pg. 307-318, 1982.	<input type="checkbox"/>	<input type="checkbox"/>
	47.	Williams Smith, H., et al., "Effectiveness of Phages in Treating Experimental <i>Escherichia coli</i> Diarrhoea in Calves, Piglets and Lambs", Journal of General Microbiology, vol. 129, pg. 2659-2675, 1983.	<input type="checkbox"/>	<input type="checkbox"/>

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Substitute for form 1449/PTO  <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(use as many sheets as necessary)</p>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/724,900</td> </tr> <tr> <td>Filing Date</td> <td>December 2, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>J. G. Morris, et al.</td> </tr> <tr> <td>Art Unit</td> <td>1636</td> </tr> <tr> <td>Examiner Name</td> <td>Michele K. Joike</td> </tr> <tr> <td>Attorney Docket Number</td> <td>62610.000035</td> </tr> </table>		Application Number	10/724,900	Filing Date	December 2, 2003	First Named Inventor	J. G. Morris, et al.	Art Unit	1636	Examiner Name	Michele K. Joike	Attorney Docket Number	62610.000035
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	48.	Williams Smith, H., et al., "Effectiveness of Phages in Treating Experimental <i>Escherichia coli</i> Diarrhoea in Calves by Means of Bacteriophages", <i>Journal of General Microbiology</i> , vol. 133, pg. 1111-1126, 1987.													
	49.	Soothill, J. S., et al., "The Efficacy of Phages in the Prevention of the Destruction of Pig Skin <i>in vitro</i> by <i>Pseudomonas aeruginosa</i> ", <i>Med. Sci. Res.</i> , vol. 16, pg. 1287-1288, 1988.	<input type="checkbox"/>	<input type="checkbox"/>											
	50.	Gachechiladze, K. K., et al., "Host-Controlled Modification and Restriction as a Criterion of Evaluating the Therapeutical Potential of <i>Pseudomonas</i> Phage", <i>J. Basic Microbiol.</i> , vol. 31, pg. 101-106, 1991.	<input type="checkbox"/>	<input type="checkbox"/>											
	51.	Adamia, Revaz S., et al., "The Virulent Bacteriophage IRA of <i>Salmonella Typhimurium</i> : Cloning of Phage Genes which are Potentially Lethal for the Host Cell", <i>J. Basic Microbiol.</i> , vol. 30, pg. 707-716, 1990.	<input type="checkbox"/>	<input type="checkbox"/>											
	52.	Karin E. Byers et al., "Disinfection of Hospital Rooms Contaminated with Vancomycin-Resistant <i>Enterococcus faecium</i> ", <i>Col. 4</i> , pg. 261-264, April 1988.	<input type="checkbox"/>	<input type="checkbox"/>											
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